

**Abstract 725**

**TITLE:** AIDS Susceptibility in a Migrant Population: Perception and Behavioral Change

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Within the framework of the Health Belief Model, this paper examines correlates of perception of AIDS susceptibility among 846 drug using migrant farm workers and their sex partners. Significant but relatively small differences by ethnicity and gender were found. The data showed a consistent significant statistical relationship between frequency of drug use, high risk sexual behavior and perception of AIDS susceptibility. Perception of susceptibility was significantly related to a subsequent reduction in sexual risk behaviors. Consistent with the Health Belief Model, the data suggest that increasing the perception of AIDS susceptibility may be an important motivator in reducing high risk behaviors.

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